

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 212  | network with device with abstraction                          | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/08/02 10:03 |
| S2    | 16   | S1 and snmp and (mib (management adj1 information adj1 base)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/12/10 09:52 |
| S3    | 3    | S2 and state adj1 machine                                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/12/10 10:27 |
| S4    | 15   | S2 and state  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/12/10 12:10 |
| S5    | 383  | 717/168.ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/12/10 12:11 |
| S6    | 112  | 717/169.ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/12/10 12:11 |
| S7    | 336  | 717/170.ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/12/10 12:11 |
| S8    | 207  | 717/171.ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/12/10 12:11 |
| S9    | 81   | 717/172.ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/12/10 12:11 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S10 | 222  | 717/173.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/10 12:11 |
| S11 | 838  | 713/100.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/10 12:12 |
| S12 | 1500 | 709/220.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/10 12:12 |
| S13 | 804  | 709/221.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/10 12:12 |
| S14 | 3232 | 709/223.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/10 12:12 |
| S15 | 3454 | 709/224.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/10 12:12 |
| S16 | 6    | network with device with abstraction same (upgrad\$ updat\$) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/10 12:13 |
| S17 | 0    | snmp with trap with download\$3 with (problem error)         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/25 14:00 |
| S18 | 2    | trap with download\$3 with (problem error)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/25 14:01 |
| S19 | 0    | snmo with trap with download\$3                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/25 14:01 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S20 | 3    | snmp with trap with download\$3                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/25 14:45 |
| S29 | 1206 | snmp with trap  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/25 15:51 |
| S30 | 163  | snmp with trap same (upgrad\$3<br>updat\$3 download\$3) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/25 15:52 |
| S31 | 0    | snmp with trap with progress                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/25 15:52 |
| S32 | 5    | snmp with trap and trap with<br>progress                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/25 15:54 |
| S33 | 133  | snmp with trap and trap with status                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/25 15:54 |
| S34 | 72   | snmp with trap with status                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/25 15:57 |
| S35 | 4    | snmp with trap with bytes                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/25 15:57 |
| S36 | 204  | bytes with received with (trap<br>event)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/08/02 10:27 |
| S37 | 2    | ("20040015940").PN.                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 10:10 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S38 | 301  | bytes with files with received   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 10:28 |
| S39 | 2    | bytes with files with received with (monitor trap event)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 10:29 |
| S40 | 1619 | ((bytes with received) (files with received)) with (monitor trap event)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 10:29 |
| S41 | 2    | ((bytes with received) (files with received)) with (monitor trap event) and install\$5 with progress\$3                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 10:30 |
| S42 | 84   | ((bytes with received) (files with received)) and install\$5 with progress\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 10:35 |
| S43 | 690  | ((bytes with received) (files with received)) and (download\$3 install\$5) near5 (status progress\$3)                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 10:35 |
| S44 | 78   | ((bytes with received) (files with received)) and (download\$3 install\$5) near5 (status progress\$3) with (monitor\$3 event trap) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 10:38 |
| S45 | 86   | (download\$3 install\$5) near5 (status progress\$3) with (monitor\$3 event trap) with display\$3                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 10:39 |
| S46 | 17   | (download\$3 install\$5) near5 (status progress\$3) with (monitor\$3 event trap) with display\$3 and install\$3 with software      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 10:45 |
| S52 | 1220 | snmp with trap\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 11:00 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S53 | 17  | snmp with trap\$4 with install\$5                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 11:12 |
| S54 | 151 | "installation progress"                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 11:14 |
| S55 | 74  | "installation progress" and software                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 11:17 |
| S56 | 57  | install\$5 same download\$3 with progress                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 11:18 |
| S57 | 2   | asynchronous\$2 with monitor\$3 with install\$6 with software | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 14:57 |
| S58 | 5   | asynchronous\$2 same monitor\$3 with install\$6 with software | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 15:03 |
| S59 | 97  | asynchronous\$2 same monitor\$3 with snmp                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 14:59 |
| S60 | 75  | asynchronous\$2 with monitor\$3 with snmp                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 14:59 |
| S61 | 0   | asynchronous\$2 with monitor\$3 with snmp with install\$5     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 14:59 |
| S62 | 75  | asynchronous\$2 with monitor\$3 with snmp                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/30 14:59 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S63 | 49   | asynchronous\$2 same monitor\$3 with install\$6                                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/30 15:03 |
| S64 | 78   | asynchronous\$2 with monitor\$3 with snmp   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 10:34 |
| S65 | 40   | asynchronous\$2 with monitor\$3 and agent with (updat\$7 upgrad\$7)                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 10:38 |
| S66 | 86   | snmp with (progress monitor\$3) with (image updat\$7 upgrad\$7 patch\$3)            | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 10:42 |
| S67 | 151  | asynchronous\$2 with (progress monitor\$3) with (image updat\$7 upgrad\$7 patch\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 10:43 |
| S68 | 19   | asynchronous\$2 with progress with (image updat\$7 upgrad\$7 patch\$3)              | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 10:45 |
| S69 | 1032 | progress with monitor\$3 with(image updat\$7 upgrad\$7 patch\$3)                    | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 10:46 |
| S70 | 1032 | progress with monitor\$3 with (image updat\$7 upgrad\$7 patch\$3)                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 10:46 |
| S71 | 371  | progress with monitor\$3 with (updat\$7 upgrad\$7 patch\$3)                         | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 10:57 |
| S72 | 22   | progress with monitor\$3 with (updat\$7 upgrad\$7 patch\$3) and snmp                | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 10:46 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S73 | 147  | ((management adj1 information adj1 base) MIB) with embedded  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 10:56 |
| S74 | 4131 | (monitor\$3 with (updat\$7 upgrad\$7 patch\$3)).ab.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 10:57 |
| S75 | 750  | (monitor\$3 with (updat\$7 upgrad\$7 patch\$3) with (image software firmware program application)).ab.             | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 11:03 |
| S76 | 9    | S75 and snmp   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 10:59 |
| S77 | 4    | S75 and ((management adj1 information adj1 base) MIB)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 11:00 |
| S78 | 398  | ((monitoring monitored) with (updat\$7 upgrad\$7 patch\$3) with (image software firmware program application)).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 11:03 |
| S79 | 293  | ((monitoring monitored) with (updat\$7 upgrad\$7 patch\$3) with (software firmware program application)).ab.       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 11:06 |
| S80 | 2285 | ((monitoring monitored) with (updat\$7 upgrad\$7 patch\$3) with (software firmware program application))           | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 11:06 |
| S81 | 220  | S80 and snmp   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 11:08 |
| S82 | 71   | monitor\$3 near4 install\$5 near4 progress   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 11:19 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S83 | 260 | bytes near3 received with monitor\$3                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 11:20 |
| S84 | 2   | bytes near3 received with monitor\$3 same firmware   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 11:20 |
| S85 | 163 | (install\$7 updat\$7) with progress with (meter bar) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 14:05 |
| S86 | 0   | S85 same asynchronous                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 13:59 |
| S87 | 21  | S85 and asynchronous                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 14:01 |
| S88 | 10  | S85 and snmp   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 14:00 |
| S89 | 23  | S85 and asynchronous\$2                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 14:05 |
| S90 | 0   | snmp with progress with (meter bar)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 14:05 |
| S91 | 0   | snmp same progress with (meter bar)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 14:05 |
| S92 | 1   | mib same progress with (meter bar)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 14:06 |

## EAST Search History

|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S93 | 6  | progress with (meter bar) and snmp with trap  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 14:09 |
| S94 | 8  | progress with (monitor\$3) with snmp          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 14:10 |
| S95 | 23 | progress with snmp                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 14:20 |
| S96 | 19 | asynchronous\$2 with monitor\$3 with progress | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 14:23 |
| S97 | 61 | "progress bar".ab.                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 14:23 |